

OCD

SECRET
SECURITY INFORMATION
INTELLIGENCE AGENCY R

CENTRAL INTELLIGENCE AGENCY

REPORT

INFORMATION REPORT

CD NO.

COUNTRY

East Germany

DATE DISTR. 16 January 1953

SUBJECT

East German Raw Material Requirements,
1952 Russian Exports, 1953 Reparations Orders

NO. OF PAGES 3

PLACE

25X REQUIRED

NO. OF ENCLS. 1 (2 pages)
(LISTED BELOW)

25X1 DATE OF INFO.

SUPPLEMENT TO
REPORT NO.

REFERENCE COPY

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSES OF THE UNITED STATES. WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U. S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS COPY IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1

1. On 23 October 1952 the East German Council of Ministers decreed that it would be necessary to lower state reserve rolled products quotas in order to meet material requirements for 1952 Russian export orders and to build up a backlog of material against the 1953 reparations orders. The State Reserve quotas were cut in the following positions by the following amounts:

Thin and thick bar steel	7,035 metric tons
Profiles over HP 8 - 18	150 metric tons
Warm-rolled band steel	60 metric tons
Welded pipe	228 metric tons
Thick plate in "Wildmassen" (odd sizes)	145 metric tons

2. The East German machine construction industry needs the following amounts of thin and thick bar steel in order to fulfill the export and reparations order program: 1/

<u>Supplier</u>	<u>Amount</u>
Walzwerk Pinow, three-high mill	739 metric tons
two-high mill	61 metric tons
Stahl- und Walzwerk Riesa, small section mill	289 metric tons
intermediate mill	592 metric tons
Stahl- und Walzwerk Hennigsdorf, 320 mill	46 metric tons
450 mill	995 metric tons
340 mill	149 metric tons
550 mill	60 metric tons
Walzwerk Kirchhain, hot steel	13 metric tons
Exchütte, Unterwellenborn, three-high mill	115 metric tons
two-high mill	170 metric tons
	2,623 metric tons

CLASSIFICATION

SECRET

STATE #	X	NAVY	X	NSRE	DISTRIBUTION					
ARMY #	X	AIR	X	FBI			ORR Ev	X		

3. State reserve stocks of thin and thick bar steel amount to 7,035 metric tons, of which 1,314 metric tons have already been taken over by the machine construction industry; therefore, state reserve quotas must be cut by 2,623 metric tons in favor of machine construction plants. Accordingly, 194 metric tons are required from Walzwerk Finow; the state reserve quota which amounted to 795 metric tons, has already been allocated to the Office for Economic Questions (Büro für Wirtschaftsfragen) (BfW). From Stahl- und Walzwerk Riesa, 881 metric tons are needed. The state reserve quota of 390 metric tons will be lowered by 289 tons from the small section mill and 592 tons from the intermediate mill. The state reserve quota from Stahl- und Walzwerk Hennigsdorf amounts to 4,850, but since 1,250 tons are required from this plant for the reparations and export program, the quota has been cut by the amounts required by the machine construction industry: 46 tons from the 320 mill, 149 from the 350 mill, 995 from the 450 mill, and 60 from the 550 mill. The state reserve quota for Walzwerk Kirchmöser was cut by 13 tons and for Maxhütte, Unterwellenborn, by 285 tons; 170 tons will be required from the Maxhütte two-high mill and 115 tons from the three-high mill.
4. The state reserve has no stocks of large profiles, nor does it have any allotment claims (Kontingentsansprüche) for them. It was therefore suggested that the 856 metric tons of large profiles required by the Ministry for Machine Construction be taken from imports, but State Secretary Alfred Wunderlich demanded that the rolling mill program be altered to cover the machine construction industry's demands.
5. State reserve quotas for profiles, NP 8 to 18, amount to 684 metric tons. The governmental decree cut the quota by only 150 tons, however. Machine plants require 509 tons of profiles, 417 tons from Maxhütte and 92 from Riesa. Allocations to the state reserve from Riesa were cut 92 tons and from Maxhütte 85 tons, which means that 359 tons are still needed and can only be supplied if the rolling mill program is altered.
6. The DDR machine construction industry will need 1,696 metric tons of thin plate 0.9 to 3 millimeters thick to fulfill the program. Walzwerk Burg is to furnish 305 tons, SAG Marten Eisenhüttenwerk Thale 1,271 tons, and Blechwalzwerk Olbernhau 120 tons. A delivery of 500 tons can be made available immediately from the overproduction at Olbernhau; provision is made in the fourth quarter Thale rolled products quota for "miscellaneous" which might be cut to eliminate the deficit by 1,196 tons in favor of machine construction plants.
7. The machine construction industry requires 115 metric tons of thin plate under 0.9 millimeters. It is to come from Walzwerk Burg, but the demand can only be covered if the rolling mill program is altered.
8. The following are the medium plate requirements of the DDR machine construction industry:

135 metric tons	from Kupfer- und Messingwerk Hettstedt
805 metric tons	from Halbzeugwerk Auerhammer
95 metric tons	from Olbernhau
1,035 metric tons total	

Olbernhau can furnish 535 tons from quotas established for government orders for which no specifications have been presented. The remaining 500 tons can only be supplied if the rolling mill program is revised or if additional plate is allocated from imports; an underfulfillment of imports, however, makes the latter improbable. Moreover, 766 tons are required for ship construction and 349 tons of GOST standard (import) for vehicle construction. The plate for ship construction is to be taken from imports.

SECRET

SECRET

25X1

Page 3

9. Thick plate in "Mildmassen" amounting to 145 tons will be taken over directly by the machine construction industry. The thick plate quota of the state reserve was lowered 8,000 metric tons, so that imports of thick plate destined for the state reserve can be turned over directly to the machine construction industry. Requirements of the Ministry of Machine Construction amount to 14,872 metric tons, including recently placed reparations orders. These demands can only be met if the rolling mill program is revised. The Ministry of Machine Construction has suggested the following revision: 1/

Hettstedt	mill I	3,370 metric tons
	mill II	3,666 metric tons
	mill III	335 metric tons
Kirchmüser		1,960 metric tons
Kupfer- und Blechwalzwerk		
Ilseburg		2,535 metric tons
Auerhammer		100 metric tons
Waxhütte		648 metric tons
Imports		2,258 metric tons(ship plate)
		(marine construction
		2,071 tons)
		(vehicle construction
		186 tons)

10. Requirements for seamless drawn pipe will be covered by allocations of imports as soon as specifications are known.

1/ Comment: See attachment.

SECRET

SECRET

Approved For Release 2006/02/02 : CIA-RDP82-00457R015800140006-0

25X1

MINISTRY OF MACHINE CONSTRUCTION REQUIREMENTS FROM STATE
RESERVES FOR THE 1952 USSR EXPORT PROGRAM AND THE 1953
REPARATIONS ORDER PROGRAM

-1-

Designation	General Machine Construction	Heavy Machine Construction	Vehicle Construction	Electrical	Precision Mechanics and Optics	Marine Construction	Totals
Finow - Three-high mill	25	25	75	8			133
Two-high mill	20	25	10	-	6		61
Riesa - Small-section mill	70	61	145	10	3	-	289
Intermediate mill	60	152	380	-	-	-	592
Hennigsdorf - 320 mill	-	20	26	-	-	-	46
350 mill	-	50	54	45	-	-	149
450 mill	5	30	960	-	-	-	995
550 mill	-	40	20	-	-	-	60
Maxhuetten - Profiles - three-high mill -		160	257	-	-	-	417
Profiles - two-high mill	43	275	530	8	-	-	856
Bar steel - three-high mill	-	15	100	-	-	-	115
Bar steel - two-high mill	-	35	135	-	-	-	170
Riesa - Profiles	3	-	89	-	-	-	92
Kirchmooser - Bar steel	-	5	8	-	-	-	13
Thin plate) - Olbernhau	-	120	-	-	-	-	120
Pos. 22) Thale	200	-	1,026	42	3	-	1,271
Burg	-	200	100	5	-	-	305
Very thin plate) - Burg	-	-	18	-	-	-	18
Pos. 25) Thal	-	-	97	-	-	-	97
Medium plate - Hettstedt	45	-	50	40	-	-	135
Pos Auerhammer	-	190	615	-	-	-	805
Olbernhau	-	95	-	-	-	-	95
Thick plate - Hettstedt - Mill I 1,000		1,210	12090	70	-	-	3,370
Mill II	240	625	2,760	41	-	-	3,666
Mill III	72	145	70	40	8	-	335
Kirchmooser	-	1,810	-	-	-	150	1,960
Lisenburg - Mills I and II	-	2,435	-	-	-	100	2,535
Maxhuetten	63	585	-	-	-	-	648
Auerhammer	-	-	-	-	-	100	100
Import - thick plate	-	-	187	-	-	2,071	2,258
medium plate	-	-	349	-	-	766	1,115

SECRET

Approved For Release 2006/02/02 : CIA-RDP82-00457R015800140006-0

Finow - Three-high mill *
Two-high mill

Kirchmoeser - Siemens-Martin

Hennigsdorf - 280 mill
320 mill
350 mill
450 mill

550 mill

Riesa - Intermediate mill
Small-section mill

Maxhuetten - Two-high mill
Three-high mill

Thick plate

Hettstedt I
Hettstedt II
Hettstedt III
Ilseburg I
Ilseburg III
Kirchmoeser
Maxhuetten
Auerhammer

Ø 12 - 20 / 6 Kf 14 - 20 / flat 18 - 40 / 4 Kf 15 - 25
Ø 21 - 32 / 6 Kf 21 - 55 / flat 40 - 80 / 4 Kf 25 - 40

Rolled wire 8 - 11 mm. / Ø 11 - 15 / Ø 11 - 15 Screw and rivet iron

Rolled wire 6 - 7 mm.

Ø 18 - 24 / Ø 25 - 33 / flat 25 - 40

flat 45 - 50 / 60 / 70 to 15 mm. thick / 80 - 90 to 10 mm. thick

Ø 36 - 42 / Ø 45 - 50 / Ø 55 - 70 / flat 60 - 80 mm. over 20 mm. thick / 80 - 100 to 50 mm. thick / 110 - 130 to 50 mm. thick / 135 - 50 to 50 mm. thick / 4 Kf 40 - 55 mm. /

U 6.5 / U 8 / U 6 Kf 38 - 48 mm.

Ø 75 - 100 / flat 130 / 150 over 50 mm. thick

U 8 / U 10 / U 12 / I 10 / I 12 / I 14 "Warmband" 198 mm.

60 / 70 / 75 / 80 / 90 / 100 / 100 x 65 / 100 x 50 / 130 x 65 / Ø 55 - 90

25 - 50 / 40 x 20 / 45 x 30 / 40 x 60

"Warmband" 98 mm. / U 5

U 20 / 22 / 24 / 26 / 30 / I 20 / 22 / 24 / 26 / 28 / 30 / 32 / 36 / 38 / 40
130 / 140 / 150 / 160

U 14 / 16 / 18 / I 16 / 18 / 110 / 120 / Ø 105 / Ø 110

15 - 150 mm.

8 - 15 mm.

5 - 7 mm.

12 - 120 mm.

5 - 7 mm.

10 - 12 mm. / Boiler plate St. 52

1 - 20 mm.

15 - 20 mm.

* No further explanation was given for the entire list of specifications; presumably they indicate the type of I, U, and \angle steel, thick plate, etc. which each mill can produce.